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12.08.87 Bulletin 87/33(88) Date of deferred publication of search report: **25.10.89**(84) Designated Contracting States:
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D-8000 München 80(DE)(54) **Thermoplastic resin compositions having excellent impact resistance, weather resistance and moldability, and process for preparing the same.**

(57) Disclosed is a graft copolymer resin prepared by graft polymerizing a vinyl compound onto a composite-structured acrylic rubber whose particles are composed of a core consisting of a diene rubber enlarged by treatment with an acid group-containing copolymer latex, and an outer layer consisting of an acrylate polymer having a crosslinked structure formed by the combined use of a graft-linking agent and a cross-linking agent. This graft copolymer resin may be blended with a rigid thermoplastic resin in a specific proportion. This resin composition imparts a good gloss to the molded articles formed therefrom, while retaining excellent impact resistance and weather resistance.

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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. 4)
Y	EP-A-0 077 038 (MTISUBISHI RAYON) * Claims 1,2,7,8,12,16; examples * ----	1-8	C 08 F 285/00 C 08 L 51/04 C 08 L 25/08 C 08 L 33/12 C 08 L 69/00
Y,D	EP-A-0 034 748 (BAYER AG) * Claims 1-8; examples; page 4, lines 28-31; page 6, lines 8-12 * -----	1-8	
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			C 08 F C 08 C
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 03-08-1989	Examiner LOISELET-TAISNE S.M.T.
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document</p>			